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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b> |   | ATTORNEY'S DOCKET NUMBER<br>4703-0107PUS1                                  |
|   |   | U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/518299</b><br>NEW |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP03/07678   | INTERNATIONAL FILING DATE<br>17 June 2003 | PRIORITY DATE CLAIMED<br>17 June 2002                                      |
| TITLE OF INVENTION CONTACTLESS COMMUNICATION SYSTEM INFORMATION CARRIER   |   |  |
| APPLICANT(S) FOR DO/EO/US Hiroto WATANABE; Kazuhiko DAIDO   |   |  |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☒ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - ☐ is attached hereto (required only if not communicated by the International Bureau).
  - ☒ has been communicated by the International Bureau.
  - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - ☒ is attached hereto.
  - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - ☒ are attached hereto (required only if not communicated by the International Bureau).
  - ☐ have been communicated by the International Bureau.
  - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - ☐ have not been made and will not be made.
- ☒ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ A preliminary amendment.
- ☐ An Application Data Sheet under 37 CFR 1.76.
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: PCT/IB/308; PCT/IB/301; PCT/IB/304; PCT/IB/332; PCT/IPEA/416; PCT/IPEA/409; PCT/ISA/210; Drawings - Fifteen (15) Sheets

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|  |                             |   |                  |   |          |
|--|-----------------------------|---|------------------|---|----------|
| U.S. APPLICATION NO. <b>10/518299</b><br>NEW   |                             | INTERNATIONAL APPLICATION NO.<br>PCT/JP03/07678                               |                  | ATTORNEY'S DOCKET NUMBER<br>4703-0107PUS1 |          |
| 21. The following fees are submitted:  |                             |   |                  |   |          |
| <input checked="" type="checkbox"/>  | a) Basic national fee ..... | \$300.00  |                  | \$  | 300.00   |
| <input checked="" type="checkbox"/>  | b) Examination fee .....    | \$200.00  |                  | \$  | 200.00   |
| <input checked="" type="checkbox"/>  | c) Search fee .....         | \$500.00  |                  | \$  | 500.00   |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |                             |   | <b>\$1000.00</b> | \$  | 1,000.00 |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |                             |   |                  |   |          |
| Total Sheets   | Extra sheets                | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE             |   |          |
| 36 - 100 =   | /50 =                       |   | x \$250.00       |   |          |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).  |                             |   |                  | \$  |          |
| <b>CLAIMS</b>  | <b>NUMBER FILED</b>         | <b>NUMBER EXTRA</b>   | <b>RATE</b>      |   |          |
| Total claims   | 14 - 20 =                   |   | x                | \$  | 0.00     |
| Independent claims   | 3 - 3 =                     |   | x                | \$  | 0.00     |
| MULTIPLE DEPENDENT CLAIM(s) (if applicable)  |                             |   | +                | \$  |          |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |                             |   |                  | \$  | 1,000.00 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |                             |   |                  | \$  |          |
| <b>SUBTOTAL =</b>  |                             |   |                  | \$  | 1,000.00 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).   |                             |   |                  | +   | \$       |
| <b>TOTAL NATIONAL FEE =</b>  |                             |   |                  | \$  | 1,000.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |                             |   |                  | +   | \$       |
| <b>TOTAL FEES ENCLOSED =</b>   |                             |   |                  | \$  | 1,040.00 |
|  |                             |   |                  | Amount to be refunded:                    | \$       |
|  |                             |   |                  | Amount to be charged:                     | \$       |
| a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,040.00 to cover the above fees is enclosed.   |                             |   |                  |   |          |
| b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  |                             |   |                  |   |          |
| c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448. A duplicate copy of this sheet is enclosed.                                    |                             |   |                  |   |          |
| d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.               |                             |   |                  |   |          |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.   |                             |   |                  |   |          |
| SEND ALL CORRESPONDENCE TO:  |                             |   |                  |   |          |
|  |                             |   |                  | SIGNATURE:                                |          |
|  |                             |   |                  | John W. Bailey                            |          |
| CUSTOMER NUMBER: 02292   |                             |   |                  | NAME                                      |          |
| December 17, 2004  |                             |   |                  | 32,881                                    |          |
| /clb   |                             |   |                  | REGISTRATION NUMBER                       |          |